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MESSAGE: Re: U.S. Serial No. 10/500,425

P/2107-253

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Date: December 29, 2004

Achim WEBER et al.

Confirmation No.: 9293

Serial No.: 10/500,425

Group Art Unit: 1645

Filed: September 7, 2004

Examiner: --

For: STRUCTURED-FUNCTIONAL BONDING MATRICES FOR BIOMOLECULES

VIA FACSIMILE - 703-746-9195

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Please issue a corrected filing receipt for the above application. The original filing receipt includes the following error(s):

The following data is incorrect:

In the "Assignment for Published Patent Application" section, the assignee's corporation name is incorrect.

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Mark A. Farley

Name of applicant, assignee or  
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Signature

December 29, 2004

Date of Signature

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Enclosures

Respectfully submitted,

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CONFIRMATION NO. 9293

## FILING RECEIPT

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Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

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FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V.

## Power of Attorney:

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## Domestic Priority data as claimed by applicant

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Non-Publication Request: No

Early Publication Request: No

Title

Structured-functional bonding matrices for biomolecules

Preliminary Class

435

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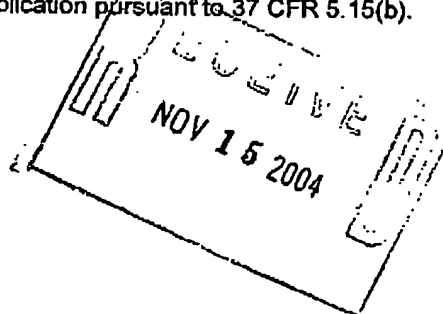
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## (12) NACH DEM VERTRAG ÜBER DIE INTERNATIONALE ZUSAMMENARBEIT AUF DEM GEBIET DES PATENTWESENS (PCT) VERÖFFENTLICHTE INTERNATIONALE ANMELDUNG

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## Veröffentlicht:

- mit internationalen Recherchenbericht
- vor Ablauf der für Änderungen der Ansprüche geltenden Frist; Veröffentlichung wird wiederholt, falls Änderungen eintreffen

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(88) Veröffentlichungsdatum des internationalen Recherchenberichts: 8. April 2004

Zur Erklärung der Zweibuchstaben-Codes und der anderen Abkürzungen wird auf die Erklärungen ("Guidance Notes on Codes and Abbreviations") am Anfang jeder regulären Ausgabe der PCT-Gazette verwiesen.

(54) Title: IMPROVED STRUCTURED-FUNCTIONAL BONDING MATRICES FOR BIOMOLECULES

(54) Bezeichnung: VERBESSERTE STRUKTURIERT-FUNKTIONALE BINDEMATRICES FÜR BIOMOLEKÜLE

(57) Abstract: The invention relates to functional elements comprising microstructures which are arranged on a carrier and contain bio-functionalized nanoparticles, methods for producing said functional elements, and the use thereof.

(57) Zusammenfassung: Die vorliegende Erfindung betrifft Funktionselemente, die auf einem Träger angeordnete, biofunktionalisierte Nanopartikel umfassen, Verfahren zur Herstellung derartiger Funktionselemente und deren Verwendung.

O 2003/056336 A3